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NGpapLC oligonucleotides:

NG-pap-1: CGGTTTCCGTGCGTTACGA cggtttccgtgcggttacga
 NG-pap-2: CTGGTTTCATCTGATTACTTCCA tggaagtaatcagatgaaccag (AS)

NG-pap-p1: CATTCAATTTGTTCCGAGTCAAAACAGC cattcaatttggttccgagtcaaaacagc
 NG-pap-p2: AGTCCGCCTATACGCCTGCTACTTTCAC agtcgcctatacgcctgctactttcac

Additional oligos

NG-pap-3: TGCTACTTTCACGCTGGAAAGTA tgtactttcacgctggaaagta
 NG-pap-4: GAAAGTAATCAGATGAAACCAGTTC gaagtaatcagatgaaccagttc
 NG-pap-5: AGGGGCATGATGCTTTCTTTTGTTC aggggcagatgcttttctttgttc
 NG-pap-6: CTTGCTCGGCAGAGCGAGTGATA cttgctcggcagagcgagtgata
 NG-pap-7: GCCGAGCAAGAAACAAAAGAAAGCA tgcttcttttcttgctcggc (AS)

Aaggtctgtattttaaatcatgttgcgggaaagcaacattttcaaaaaagtttaattttattgttttatatt
 gaaatattatttttcaaaaataaaaaatcccaaaattttaccogaaaatttggtccgaaaaatggtttttttt
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 cgcagtcagaaacgcgaacataccagctatgatcaaatcatcgccggtgtcgattacgatttttccaaag
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 aatgcgcgcctcggttggctctgcgccacaaattc

FIG.1